

**NOTICE OF DRAFTPERSON'S
PATENT DRAWING REVIEW**

The drawing filed (insert date) 02/08/00 are:

no objected to by the Draftperson under 37 CFR 1.84 or 1.152.

objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings where necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a) Acceptable categories of drawings:
Black in Color
____ Color drawings are not acceptable until petition is granted
____ Prints and from black ink is not permitted. Fig(s).
2. PHOTOGRAPHS. 37 CFR 1.84(d)
____ Photographs are not acceptable until petition is granted.
____ 3 full-size sets are required. Fig(s).
____ Photographs not properly mounted (mat, Bristol board or photographic double-weight paper). Fig(s).
____ Poor quality (half-tone). Fig(s).
3. TYPE OF PAPER. 37 CFR 1.84(e)
____ Paper not flexible, strong, white and durable.
____ Fig(s).
____ Erasures, alterations, overwritings, interlineations,
folds, copy machine marks are not acceptable. See thin
____ Mylar, yellow paper is not acceptable (too thin).
____ Fig(s).
4. SIZE OF PAPER. 37 CFR 1.84(f) Acceptable sizes:
____ 21.0 cm by 29.7 cm (DIN size A4)
____ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)
____ All drawings sheets not the same size
____ Sheet(s).
5. MARGINS. 37 CFR 1.84(g) Acceptable margins:
____ Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
____ SIZE: A4 Size
____ Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
____ SIZE: 8 1/2 x 11
____ Margins not acceptable. Fig(s).
____ Top (T) _____ Left (L) _____
____ Right (R) _____ Bottom (B) _____
6. VIEWS. 37 CFR 1.84(h)
REMINDER: Specification may require revision to correspond to drawing changes.
____ Views connected by projection lines or lead lines.
____ Fig(s).
Partial views. 37 CFR 1.84(g)(2)
____ Brackets needed to show figure as one entity.
____ Fig(s).
____ Views not labeled separately or properly.
____ Fig(s).
____ Enlarged view not labeled separately or properly.
____ Fig(s).

7. SECTIONAL VIEWS. 37 CFR 1.84(g)(3)
____ Hatching not indicated for sectional portions of an object.
____ Fig(s).
____ Sectional designation should be noted with Arabic or Roman numbers. Fig(s).
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
____ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side, except for graphs. Fig(s).
____ Views not on the same plane on drawing sheet. Fig(s).
9. SCALE. 37 CFR 1.84(e)
____ Scale not large enough to show mechanism with good detail, when drawing is reduced in size to two-thirds in reproduction.
____ Fig(s).
10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(j)
____ Lines, numbers & letters not uniformly thick and well defined, clear, durable and black (poor line quality).
____ Fig(s).
11. SHADING. 37 CFR 1.84(m)
____ Solid black areas pale. Fig(s).
____ Solid black shading not permitted. Fig(s).
____ Shad lines, pale, rough and blurred. Fig(s).
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
____ Numbers, letters and reference characters not plain and legible.
____ Fig(s).
____ Figure legends are poor. Fig(s).
____ Numbers and reference characters not oriented in the same direction as the text. 37 CFR 1.84(p)(3) Fig(s).
____ English alphabet not used. 37 CFR 1.84(p)(3) Fig(s).
____ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s).
13. LEAD LINES. 37 CFR 1.84(q)
____ Lead lines cross each other. Fig(s).
____ Lead line missing. Fig(s).
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(b)
____ Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s).
15. NUMBERING OF VIEWS. 37 CFR 1.84(a)
____ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s).
16. CORRECTIONS. 37 CFR 1.84(w)
____ Corrections not made from PTO-948 dated _____
17. DESIGN DRAWINGS. 37 CFR 1.152
____ Surface shading shown not appropriate. Fig(s).
____ Solid black shading not used for color contrast.
____ Fig(s).

COMMENTS

Draftsman: Son Lam

(703)308-0366

REVIEWER

DATE 07/31/00 TELEPHONE NO. _____

ATTACHMENT TO PAPER NO. _____